FY 2011 Capital Budget TPS Report 53587v3

Agency: Commerce, Community and Economic Development

Grants to Municipalities (AS 37.05.315)

Grant Recipient: Seward

Project Title: Project Type: New Construction and Land Acquisition

Seward - Security and Fire Protection for Commercial Passenger Vessels

State Funding Requested: \$3,000,000 House District: 35 / R

One-Time Need

Brief Project Description:

Emergency response vessels in the Seward Harbor will be moored at a new security float system.

Funding Plan:

Total Cost of Project: \$5,202,505

<u>Funding Secured</u> <u>Other Pending Requests</u> <u>Anticipated Future Need</u>

Amount FY Amount FY Amount FY

Denali Commission \$1,000,000 FY 2009

Other Funds \$1,202,505 FY 2008- FY 2009

Total \$2,202,505

Explanation of Other Funds:

Currently the Security (Z) float has received funding from several sources: Denali Commission Grant: \$1,000,000.00; Local portion of Cruise Ship (CPV) tax funds: \$353,853.00; Kenai Peninsula Borough portion of Cruise Ship (CPV) tax funds: \$383,652.00; Local remaining funds from previous harbor projects \$465,000.00. A total of \$3 million is requested from State of Alaska Cruise Ship Head Tax funds

Detailed Project Description and Justification:

All emergency response vessels (such as the Coast Guard Cutter, Coast Guard Auxiliary Boat, City Fire Boat, Alaska State Trooper Boat, and NOAA Boat) will be moored at the security float system in the Seward Small Boat Harbor. The float system will be immediately adjacent to the entry and exit point of the harbor for rapid deployment of emergency response vessels. Repositioning all emergency response vessels at this security float system will improve security and fire protection to cruise ships and cruise ship passengers. The Coast Guard detachment in Seward is fully supportive of these initiatives.

The scope of the proposed security (Z) float project includes fabrication, delivery, and installation of a new 870 foot long heavy-duty timber float as well as a new timber access trestle and gangway in the east expansion area of the Seward Harbor. The security (Z) float will include potable water, fire suppression, sewer, and electrical utilities. Upland development will include extending the utilities to the vicinity of the new float access trestle. The project will be initiated with existing city/matching funds to award a contract for fabrication and delivery of the floats by February 28, 2010.

A second contract for installation of the floats and construction of the on-float utilities and upland improvements will be initiated and completed immediately upon securing the necessary additional funds.

For use by Co-chair Staff Only:

\$2,000,000 Approved 6:18 PM 5/4/2010 FY 2011 Capital Budget TPS Report 53587v3

The City of Seward is currently contracting with URS (formerly Tryck Nyman Hayes) to provide engineering, design, and contract management services for the security (Z) float project. The float installation design package is 95% complete, and the float fabrication and delivery package is more than 100% complete. Permitting for this project has been approved by the US Army Corps of Engineers, and the State of Alaska Office of Project Management and Permitting: Alaska Coastal Management Program.

The City of Seward secured all necessary pilings for the security (Z) float project in 2001 when the Seward Harbor was awarded an EDA grant for the East Harbor Expansion project. This purchased piling has been used for the previous phases of the East Harbor Expansion project, with the security (Z) float comprising the third phase of this multi-year harbor expansion plan.

The security float would be an added source of revenue for the Seward Harbor, and would be a new construction project that would not require additional bond payments. The pilings for the project were purchased previously and are now stored on-site. URS engineers are currently producing bid-ready construction documents, and the harbormaster is working to have the floats delivered to Seward in the early months of 2010. The security float project is endorsed by the US Coast Guard, and is a vital component to the overall plan of relocating the current Cutter Mustang support building to the NE harbor.

A total of 30 short-term jobs would be created for the construction and design of this structure. However, this upgrade would enhance an area that would help stimulate the small boat harbor by attracting new businesses that may not otherwise operate in the Seward Small Boat Harbor. There are 300 individuals on the waiting list for a slip in the Seward Harbor and this new float system would enable the Harbor to relocate security vessels from existing slips, and place them on the new Security Float.

Project Timeline:

City of Seward

The project is bid ready for construction. Engineering of the security float system is complete. The project is fully permitted. Pilings, floats, and the ramp for the float system have been purchased and are on site in Seward. Construction will occur in FY 2011 subject to appropriation of \$ 3 million from cruise ship head tax funds.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Grant Recipient Contact Information:

Name: Phillip E. Oates
Address: 410 Adams Street

Seward, AK 99664

Phone Number: (907)224-4047

Email: poates@cityofseward.nety

Has this project been through a public review process at the local level and is it a community priority? X Yes No

Contact Name: Katie Koester Contact Number: 465-2028 For use by Co-chair Staff Only:

Sponsored by: Oates

CITY OF SEWARD, ALASKA RESOLUTION 2009-102

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SEWARD, ALASKA, APPROVING THE CITY OF SEWARD'S CALENDAR YEAR 2010 STATE LEGISLATIVE PRIORITIES

WHEREAS, the City annually compiles a list of projects or issues that are identified as top state legislative priorities; and

WHEREAS, the list of projects is compiled and distributed to the Alaska Legislature in Juneau, the Kenai Peninsula Borough, and the City of Seward lobbyist; and

WHEREAS, this prioritized list validates the projects and greatly focuses the efforts of the administration in our lobbying efforts; and

WHEREAS, all the projects on this list are consistent with the City's Comprehensive and Strategic Plans; and

WHEREAS, the 2010 Federal Economic Stimulus bill may make funding available from federal and state agencies or departments to complete various projects on this list of state legislative priorities.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEWARD, ALASKA, that:

Section 1. This list of legislative projects is hereby declared to be the official legislative priority list for the City of Seward for the 2010 State legislative session:

1. STATE FUNDED PROJECTS WITH LOCAL MATCH

A. PUBLIC FACILITIES

- (1) \$5 million grant for building the \$10 million Seward Library and Museum (local contributions and a general obligation bond will provide a 100% match of \$5 million to complete the project)
- (2) \$2 million for constructing a 100'x 80' metal building to house emergency response equipment, and shelter supplies at the Fort Raymond Satellite Fire Station (the City will provide a \$500 thousand match to complete the project)
- (3) \$2 million for expanding the Providence Seward Hospital Medical Clinic, moving the CT scanner into the facility, increasing backup generator capacity, and improving space for primary health care (the City provides \$500 thousand annually for these improvements)

B. PORT AND HARBOR

- (1) \$1 million for inner-harbor improvements to repair and replace the "D" Floats in the Seward Small Boat Harbor (the City will provide \$500 thousand to complete the project)
- (2) \$1.5 million for establishing mooring dolphins and dock improvements at the University of Alaska Fairbanks Seward Marine Center in Seward (the City will provide \$500 thousand to complete the project)
- (3) \$150 thousand for constructing an ADA Boardwalk on the South Harbor Uplands of the Seward Small Boat Harbor (the City will provide \$50 thousand to this project)

C. ELECTRIC

- (1) \$5 million for completing the standby generator complex for the Seward Electric Utility as a match for \$6 million in City revenue bond funding (this project includes erecting a new generator plant building—already under construction—and designing and constructing a warehouse complex; automating generator controls through a Supervisory Control and Data Acquisition (SCADA) system, and completing installation of 3 each 2.5 MW generators)
- (2) \$12 million for upgrading the transmission line to 115KV in Seward to reduce line loss while improving efficiency and reliability of power distribution (the City is providing \$6 million in revenue bond funding for improvements to the electric utility)
- (3) \$300 thousand for installing automatic electrical metering equipment to improve customer service, outage management, and load management (the City will provide a 100% match of \$300 thousand to complete the project)
- (4) \$85 thousand for establishing improvements to redundant capabilities for providing electrical power during emergencies, such as a tsunami, to the downtown and hospital area of Seward (the City will provide a 100% match of \$85 thousand for the project)

D. ROADS AND STREETS

- (1) \$750 thousand for improving and repairing streets, sidewalks, and roadway drainage (the City provided \$160 thousand in 2008 for these repairs)
- (2) \$250 thousand for paving and improving drainage in the northeast parking lot of the Seward Small Boat Harbor (the City has obtained a matching grant of approximately \$200 thousand for design and preparation of the area for paving)
- (3) \$35 million for purchasing and installing replacement Seward Highway Bridges for Ptarmigan Creek, Falls Creek, and Trail River

CITY OF SEWARD, ALASKA RESOLUTION 2009-102

2. ALASKA SEALIFE CENTER

- (1) \$450 thousand for refurbishing the saltwater intake system and relocating the freshwater pumping system at the Alaska SeaLife Center (these critical capital maintenance projects will help prevent closure of the facility and a catastrophic economic impact on Seward)
- (2) \$2.3 million for establishing an Anchorage SeaLife Center Learning Annex in partnership with the Port of Anchorage (operating costs will become the responsibility of the Alaska SeaLife Center)

3. CRUISE SHIP HEAD TAX

- (1) \$2 million for building a new water storage tank and distribution system that will establish the excess capacity that is necessary to provide water and improved fire protection to cruise ships (this funding will match approximately \$2.5 million from stimulus funding and low-interest loans)
- (2) \$3 million for constructing a security float system that will improve security and fire protection to cruise ships
- (3) \$300 thousand for relocating Seward's Coast Guard Building adjacent to the Cruise Ship Dock Area and improving security to cruise ships and their passengers
- (4) \$500 thousand for improving the cruise ship pedestrian corridor between the Alaska Railroad Terminal and Cruise Ship Terminal

4. STATE FUNDED PROJECTS

- (1) \$15 million in the DOT/PF Municipal Harbor Facility Grant Program that will allow the City of Seward to obtain a \$1.465 million grant to complete construction of the "Z" Float by providing a match of \$1.465 million
- (2) \$155 thousand in the Department of Corrections Operating Budget to add an emergency wastewater bypass (with valving and piping for the bypass) that will keep the Spring Creek Correctional Facility sewage system operational in the event of a system failure
- (3) \$35.154 million funding for the Alaska Vocational Technical Center (AVTEC) capital projects and the \$1.4464 million increase in their operating budget for FY10
- (4) \$1.5 million for establishing storm water discharge infrastructure that includes a security fence around the city vessel storage area at the Seward Marine Industrial Center (SMIC)
- (5) \$5 million from the Railbelt inter–tie funds for upgrading transmission lines between Anchorage and Seward

CITY OF SEWARD, ALASKA RESOLUTION 2009-102

- (6) \$2 million for controlling coastal erosion that threatens the Lowell Point Road (this road provides the sole land access to critical public infrastructure, state and federal parks, and a residential housing area)
- (7) \$860 thousand for building a Handicapped Accessibility Fish Cleaning Station in the Northeast Launch Ramp Area of the Seward Small Boat Harbor
- (8) \$450 thousand for paving the road and parking lot on the South Seward Small Boat Harbor Uplands area
- (9) \$1.7 million for doubling the capacity of the ship lift (synchrolift) and improving dock capabilities at SMIC
- (10) \$4.5 million for completing sheet piling and adding moorage along the north side of the Seward Small Boat Harbor
- (11) \$60 thousand for studying the feasibility of a hydro electric plant to produce renewable energy in Seward
- (12) \$1 million for accomplishing levee maintenance and bed load removal in the Fourth of July Creek and providing protecting the Spring Creek State prison
- (13) \$100 thousand for improving City ADA accessibility
- (14) \$68 thousand for purchasing and installing Energy Efficiency Boiler replacements in City owned infrastructure

5. BENEFICIAL LEGISLATION

- (1) The highest priority for beneficial legislation is a State of Alaska General Obligation Bond that includes \$16 million for extending the SMIC basin breakwater that will improve ship moorage, loading, and repair operations
- (2) \$100 thousand for repairing and upgrading the Alutiiq Pride Shellfish Hatchery for developing shellfish aquaculture in Alaska
- (3) \$13.8 million for the Friends of the Jesse Lee Home for stabilization of the Jesse Lee Home for a leadership charter school
- (4) Regulations permitting the use of a guaranteed cruise ship head tax revenue stream for bonding of capital projects that benefit the cruise ship industry
- (5) Appropriation for upgrading Seward Highway (MP18-25.5) in the STIP
- (6) Authorization for upgrading Seward Highway (MP 25.5-36) in the STIP
- (7) Authorization for upgrading the Sterling Highway (MP 45-60) in the STIP
- (8) Construction of a highway exit off the Seward Highway in the vicinity of MP 6 for better and safer vehicle access to Camelot and Salmon Creek subdivisions
- (9) Support for continuing Medicaid programs and capital cost reimbursement at not less than current year funding levels

CITY OF SEWARD, ALASKA RESOLUTION 2009-102

(10) State funding for accomplishing the objectives of the library assistance Bill

(11) Return of service to Seward by the State Ferry Tustumena

- (12) Alternative Energy Programs that encourage and fund participation by the City and its electrical utility customers
- (13) A rebate program for citizen purchases of energy efficient appliances (in concert with disposal of old appliances) to reduce electric usage

Section 2. This resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED by the City Council of the City of Seward, Alaska, this 26^{th} day of October, 2010.

THE CITY OF SEWARD, ALASKA

Willard E. Dunham, Mayor

AYES: Valdatta, Smith, Bardarson, Shafer, Keil, Dunham

NOES: ABSENT: ABSTAIN:

VACANT: One

ATTEST:

Jean Lewis, CMC

City Clerk (City Seal)

CITY OF SEWARD P.O. BOX 167

SEWARD, ALASKA 99664-0167

April 29, 2010

The Honorable Sean Parnell Governor of the State of Alaska Third Floor, State Capitol P.O. Box 110001 Juneau, AK 99811-0001



- · Main Office (907) 224-4050
- · Police (907) 224-3338
- · Harbor (907) 224-3138
- Fire (907) 224-3445
- · City Clerk (907) 224-4046
- · Community Development (907) 224-4049
- · Utilities (907) 224-4050
- Fax (907) 224-4038

Dear Governor Parnell,

We appreciate the magnitude of your responsibility to validate the appropriations and projects in the State Capital Budget. To assist your deliberation and decisions we have developed an information sheet to summarize essential facts about the appropriations and projects earmarked for Seward. Thank you for your time and consideration of our needs in Seward. We also thank you for your leadership as our Governor.

Yours sincerely,

Phillip E. Oates, DBA

City Manager of Seward

Enclosure

Mayor of Seward

City of Seward Projects in the State Capital Budget

(Information in support of Seward appropriations for projects in the State Capital Budget)

• Mooring Dolphins and Dock Improvements at Seward Marine Center

- > \$1,500,000 (Sec. 10, p. 102, lines 10-12, version "N")
- ➤ Local or Federal match of \$500,000 from TTHUD EDI Account
- ➤ Home ports the \$260,000,000 NSF/UAF Alaska Region Research Vessel in Seward
- > Project key to bringing the nation's premiere maritime research vessel to Alaska.
- The Research Vessel (R/V Sikuliaq) is under construction with sea trials in 2012
- Enhances research and economic synergy between UAF School of Oceans and Fisheries, Alaska Sealife Center, and Alutiq Pride Shellfish Hatchery.
- Mooring capability in downtown waterfront area of Seward improves economy.

• Community Library

- > \$4,700,000 (Sec 10, p. 108 line 19, version "N")
- Local match of approximately \$5 million will complete the project
- > Fund raising to date in excess of \$1 million
- > Voters have already approved a City GO bond for the project
- > Project approved for funding by Alaska Library Association
- Design currently 35% complete with 70% completion in 2010.
- ➤ Land purchased, zoned, and platted for project

• Alaska Sealife Center, Seawater Intake Pipelines Biofouling Remediation

- > \$1,000,000 (Sec. 13, p. 116, lines 30-32, version "N")
- ➤ Biofouling has reduced the flow of the current 250 foot deep saltwater intake system to 40% of the original design capacity
- Failure of the saltwater system threatens the very existence of the Center
- ➤ No other funding sources are available
- > Repairs and a pigging system are fully designed that will eliminate current biofouling and prevent reoccurrence of the problem in the future
- ➤ The Center is the largest private sector employer in Seward (85 year round jobs, 40 seasonal jobs, and 25 interns in science and education)
- ➤ Since 1995 the Center has generated \$173 million in research and education funding for Alaska from Federal and private sources

• Alutiq Pride Shellfish Hatchery Repairs and Upgrades

- > \$150,000 (Sec. 13, p. 117, lines 24-26, version "N")
- ➤ These repairs and upgrades (marine water intake line, lighting system, and energy systems) will allow the hatchery to remain open in FY2011
- ➤ The hatchery promotes international trade through exports of Alaska seafood seed and broodstock
- > Partial or full closure of the hatchery would significantly and negatively impact the economy of many seaside communities in Alaska
- The hatchery produces shellfish seed and broodstock (including clam, oyster, king crab, and geoduck) for shellfish aquaculture across Alaska

City of Seward Projects in the State Capital Budget

continued

• Commercial Passenger Vessel Harbor Security – Coast Guard Building Relocation

- ➤ \$300,000 Cruise Ship Head Tax Funds (Sec. 16, p. 149, line 22-25, version "N")
- This project improves security and immediate emergency response to cruise ships and their passengers by the Coast Guard in Seward
- ➤ This relocates the current Coast Guard Building adjacent to the Cruise Ship Terminal and adjacent to a new security dock in the harbor
- ➤ The Coast Guard is paying to move the building
- The City of Seward will use these funds to prepare the new site, construct a building foundation, and design and install utility infrastructure (electric, water, sewer)
- > The Cruise Ship Industry and AKRR are supportive of this project
- ➤ Land has been zoned and platted for the relocation
- ➤ This project will be completed in the Fall of 2010

• Security and Fire Protection for Commercial Passenger Vessels

- > \$2,000,000 Cruise Ship Head Tax Funds (Sec. 16, p. 149, line 27-29, version "N")
- This is a security float system in the Seward Small Boat Harbor that will provide moorage and immediate deployment capabilities for the Coast Guard Cutter, Coast Guard Auxiliary Boat, City Fire Boat, Alaska State Trooper Boat and NOAA Boat
- This project will improve security, immediate response, and fire protection to cruise ships and their passengers
- Provides security features required by Homeland Security, not currently available at multi-use floats
- Funding request was \$3 million but only \$2 million is in the State Capital Budget
- The remaining \$1 million will come from local port of call cruise ship head taxes
- A match of \$2.2 million is available to complete the total \$5.2 million project (Denali Commission and other funding already received)
- > Design is complete and floats have been purchased
- > The Cruise Ship Industry and AKRR are supportive of this project
- ➤ With the \$2 million in the State Capital Budget, the project will be completed in the Fall of 2010

Notes:

- 1. Projects are listed in order of appearance in State Capital Budget.
- 2. All projects are community priorities that went through public review at the local level.
- 3. All projects are one-time need.